



February 5, 2015

## **Announcement of ASM Indianapolis Scholarships**

The Executive Committee of the American Society for Materials (ASM) Indianapolis Chapter announces the availability of **three** (3) scholarships of \$1,500.00 each. Indianapolis area high school seniors who are interested in engineering, especially materials science, are eligible to apply. The selection committee will consider a variety of factors including achievement, scholarship, motivation, potential, and community involvement.

To apply for the **2015 scholarship program**, please submit the following:

1. Please fill out, print, and sign the attached application form. Extend form sections or attach extra pages as necessary.
2. High school transcript including cumulative grade point average.
3. A 2-page, 12-pt font, double-spaced paper on one of the following topics:

[Nanotechnology – The Future of Materials Innovation, or a Toxicology Timebomb?](#)  
[3D Printing – A Household Hobby, or the Future of Manufacturing?](#)

You will be evaluated on your ability to research and narrow the topic, and then focus on what you feel are key issues. There is no right or wrong answer.

4. Two letters of recommendations from your teachers, or other leaders (i.e. Scout Leader); at least one must come from a science or math teacher. Please have letters sent in envelopes ***sealed and signed*** by individuals submitting recommendations.

Please put all of the application information in one envelope, and mail to the address below by **March 15, 2015**. Indianapolis ASM Chapter information can also be found on our web site [asm-indy.org](http://asm-indy.org). Additional questions may be directed to Jessica.Durden@Rolls-Royce.com. Application material should be submitted loose, not bound together. Finalists will be notified in late March and the scholarships awarded April 20. Please note: all materials submitted will be shredded following the selection process.

**ASM – Indianapolis Scholarship**  
**Jessica Durden (Speed Code MC-S3-04)**  
**Rolls-Royce Corporation**  
**450 S. Meridian St.**  
**Indianapolis, IN 46225-1103**

Full legal name

(Print/Type)

High School(s)

(if applicable)

Home Address

College you plan to  
attend

Planned field of study

Home telephone ( )

E-mail address

Last Name

First Name

M.I.

School

Dates Attended

School

Dates Attended

Number, Street, and Apartment Number

City

State

ZIP

School

Major

**1. List any extra-curricular activities (school clubs or publications, sports, Scouts, arts, music, volunteer work, etc.).**

Extracurricular Activity

Dates

Offices

**2. List any part-time jobs, internships, or other employment experience.**

Type of Work

Employer

Dates

Average  
#Hours/Week

**3. List any special or additional honors or awards you've received.**

**4. What led you to become interested in engineering and what are your career aspirations?**

**5. Is there any other information that you feel the selection committee should be aware of?**

---

**Signature**

**Date**